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 Patent and Trademark Office; U.S. Department of Commerce

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket No.:	SEM4492P0574US
	First Named Inventor:	Daniel J. Woodruff
	<i>COMPLETE IF KNOWN</i>	
	Application Number:	09/386,610
	Filing Date:	August 31, 1999
	Group Art Unit:	
	Examiner Name:	

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR PROCESSING THE SURFACE OF A MICROELECTRONIC WORKPIECE**, the specification of which:

☒ is attached hereto; or

☐ was filed on August 31, 1999  
 as Application Serial No. 09/386,610  
 and was amended on August 31, 1999

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information to the Patent and Trademark Office known to me to be material to patentability of this application, as defined in 37 CFR. 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States application(s) listed below.

Application Number(s)	Filing Date	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.
USSN 60/111,232 USSN 60/119,668	December 7, 1998 February 11, 1999	

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date	Parent Patent Number (if applicable)
PCT/US99/15847 USSN 09/113,723	July 12, 1999 July 10, 1998	

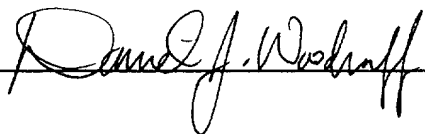
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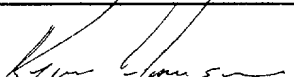
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

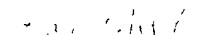
Harry M. Cross, Jr.	Reg. No. 22,229	Lisa V. Mueller	Reg. No. 38,978
Lawrence J. Chapa	Reg. No. 39,135	Paul M. Odell	Reg. No. 28,332
Randall T. Erickson	Reg. No. 33,872	Robert B. Polit	Reg. No. 33,993
Stephen D. Geimer	Reg. No. 28,846	Elaine M. Ramesh	Reg. No. 43,032
Allen J. Hoover	Reg. No. 24,103	Keith V. Rockey	Reg. No. 24,713
Martin L. Katz	Reg. No. 25,011	Thomas I. Ross	Reg. No. 29,275
Kathleen A. Lyons	Reg. No. 31,852	Joel E. Siegel	Reg. No. 25,440
John P. Milnamow	Reg. No. 20,635	Paul M. Vargo	Reg. No. 29,116


whose mailing address for this application is: ROCKEY, MILNAMOW & KATZ, LTD.  
Two Prudential Plaza - Suite 4700  
180 North Stetson Avenue  
Chicago, Illinois 60601  
Telephone: (312) 616-5400  
Facsimile: (312) 616-5460

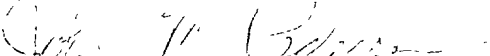
I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	Daniel J. Woodruff	
Citizenship:	US	
Residence:	409 Northridge Drive, Kalispell, Montana 59901	
Post Office Address (if different):	same as above	
Signature:		Date: 10/27/99

Name of Additional Inventor, if any:	Kyle M. Hanson	
Citizenship:	US	
Residence:	110 Greenbriar Drive, Kalispell, Montana 59901	
Post Office Address (if different):	same as above	
Signature:		Date: 10/12/99

Name of Additional Inventor, if any:	Thomas H. Oberltnr	
Citizenship:	US	
Residence:	222 Wintercrest Drive, Kalispell, Montana 59901	
Post Office Address (if different):	same as above	
Signature:		Date: 10/12/99

Name of Additional Inventor, if any:	LinLin Chen	
Citizenship:	Canada	
Residence:	121 Hawthorne Avenue, Kalispell, Montana 59901	
Post Office Address (if different):	same as above	
Signature:		Date: 10/12/99

Name of Additional Inventor, if any:	John M. Pedersen	
Citizenship:	US	
Residence:	767 Lost Creek Drive, Kalispell, Montana 59901	
Post Office Address (if different):	same as above	
Signature:		Date: 10/12/99

Name of Additional Inventor, if any:	Vladimir Zila	
Citizenship:	Canada	
Residence:	18 Copping Road, Scarborough, Ontario M1G 3J8	
Post Office Address ( <i>if different</i> ):	same as above	
Signature:		Date:

<p align="center"><b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)</p> <p><input type="checkbox"/> Declaration Submitted With Initial Filing      <input checked="" type="checkbox"/> Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(a)) required)</p>		Attorney Docket No.: SEM4492P0574US
		First Named Inventor: Daniel J. Woodruff
		<i>COMPLETE IF KNOWN</i>
		Application Number: 09/386,610
		Filing Date: August 31, 1999
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Kathleen A. Lyons	Reg. No. 31,852	Joel E. Siegel	Reg. No. 25,440
John P. Milnamow	Reg. No. 20,635	Paul M. Vargo	Reg. No. 29,116

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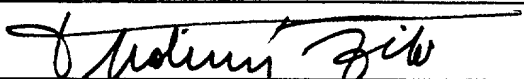
<b>Name of Sole or First Inventor:</b>	Daniel J. Woodruff	
<b>Citizenship:</b>	US	
<b>Residence:</b>	409 Northridge Drive, Kalispell, Montana 59901	
<b>Post Office Address (if different):</b>	same as above	
<b>Signature:</b>		<b>Date:</b>

<b>Name of Additional Inventor, if any:</b>	Kyle M. Hanson	
<b>Citizenship:</b>	US	
<b>Residence:</b>	110 Greenbriar Drive, Kalispell, Montana 59901	
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<b>Signature:</b>		<b>Date:</b>

<b>Name of Additional Inventor, if any:</b>	Thomas H. Oberlitner	
<b>Citizenship:</b>	US	
<b>Residence:</b>	222 Wintercrest Drive, Kalispell, Montana 59901	
<b>Post Office Address (if different):</b>	same as above	
<b>Signature:</b>		<b>Date:</b>

<b>Name of Additional Inventor, if any:</b>	LinLin Chen	
<b>Citizenship:</b>	Canada	
<b>Residence:</b>	121 Hawthorne Avenue, Kalispell, Montana 59901	
<b>Post Office Address (if different):</b>	same as above	
<b>Signature:</b>		<b>Date:</b>


<b>Name of Additional Inventor, if any:</b>	John M. Pedersen	
<b>Citizenship:</b>	US	
<b>Residence:</b>	767 Lost Creek Drive, Kalispell, Montana 59901	
<b>Post Office Address (if different):</b>	same as above	
<b>Signature:</b>		<b>Date:</b>

Name of Additional Inventor, if any:	Vladimir Zila
Citizenship:	Canada
Residence:	18 Copping Road, Scarborough, Ontario M1G 3J8
Post Office Address (if different):	same as above
Signature:	
Date:	Nov. 11, 1999



## PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

9/6/00        
Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Woodruff, D.J. Et Al.  
Application No. : 09/386,610  
Filed : August 31, 1999  
For : Method and Apparatus for Processing the Surface of a  
Microelectronic Workpiece

Examiner : Smith Hichks, E  
Art Unit : 1741  
Docket No. : 291958025US3  
Date : September 6, 2000

Assistant Commissioner for Patents  
Washington, DC 20231

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Sir:

In the matter of the above-identified application, I, William A. Freeman, declare that I am the Senior Vice President, Finance and Chief Financial Officer of Semitool, Inc., the assignee of the entire interest. Documentary evidence of chain of title from the original owners to Semitool, Inc. has been filed with and recorded by the United States Patent Office at Reel 010422, Frame 0876. The evidentiary documents referred to in the instant Revocation and Substitute Power of Attorney have been reviewed by the undersigned, and it is certified that, to the best of Semitool's knowledge and belief, title is

in the name of Semitool, Inc. I hereby revoke all power of attorney heretofore given and appoint JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; JOHN C. STEWART, Registration No. 40,188; MICHAEL D. BROADDUS, Registration No. 41,637; BRIAN P. MCQUILLEN, Registration No. 41,989; TARANEH MAGHAME, Registration No. 43,768; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; and FRANK ABRAMONTE, Registration No. 38,066, of the firm of Perkins Coie LLP (Customer Number 25096); and HARRY M. CROSS, JR., Registration No. 22,229, of Semitool, Inc., as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all future correspondence to:

Patent-SEA  
Perkins Coie LLP  
P.O. Box 1247  
Seattle, Washington 98111-1247  
Attn: Paul T. Parker

and direct all telephone calls to (206) 583-8888 and telecopies to (206) 583-8500.

Semitool, Inc.

AUG 23 2000

Date



Name: William A. Freeman

Title: Senior Vice President, Finance and CFO